

What is claimed is:

1. A magnetic recording medium comprising a flexible support, a lower non-magnetic layer comprising a non-magnetic powder and a binder formed on the flexible support, and an upper magnetic layer comprising a ferromagnetic powder and a binder formed on the lower non-magnetic layer, wherein the upper magnetic layer has a SFD value of 0.5 or less, the magnetic powder contained in the upper magnetic layer has an average major axis length of 80 nm or less, and a SFD value of the upper magnetic layer is 1.2 times or less the initial SFD value after the magnetic recording medium is stored at a temperature of 60°C and a relative humidity of 90%RH for 90 days.
2. The magnetic recording medium according to claim 1, wherein the upper magnetic layer has a thickness of 120 nm or less.
3. The magnetic recording medium according to claim 1, wherein signals which are magnetically recording in the upper magnetic layer are reproduced with a reproducing head comprising a magnetoresistance effect element.
- 20 4. The magnetic recording medium according to claim 2, wherein signals which are magnetically recording in the upper magnetic layer are reproduced with a reproducing head comprising a magnetoresistance effect element.